Part (a):

public class RandomStringChooser

{

private List<String> words;

public RandomStringChooser(String[] wordArray)

{

words = new ArrayList<String>();

for(String singleWord : wordArray)

{

words.add(singleWord);

}

}

public String getNext()

{

if (words.size() > 0)

{

return words.remove((int)(Math.random()\*words.size()));

}

return "NONE";

}

}

Part (b):

public RandomLetterChooser(String str)

{

super(getSingleLetters(str));

}